

Enrollment or  
Test Data

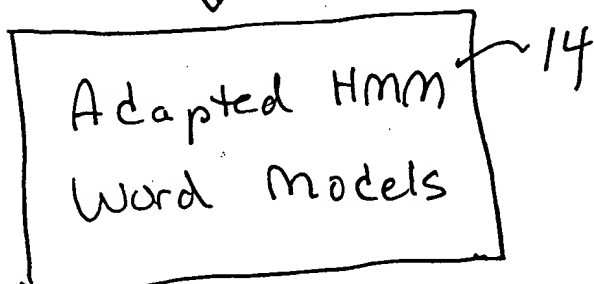
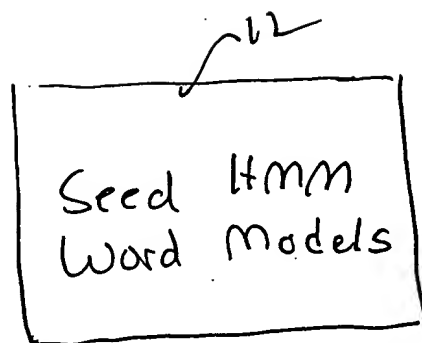
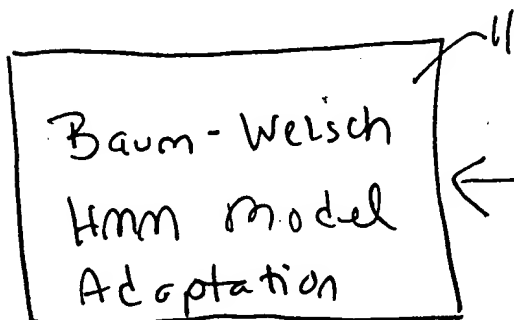
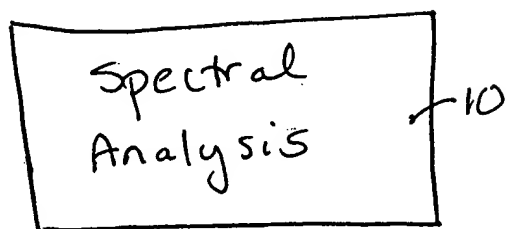
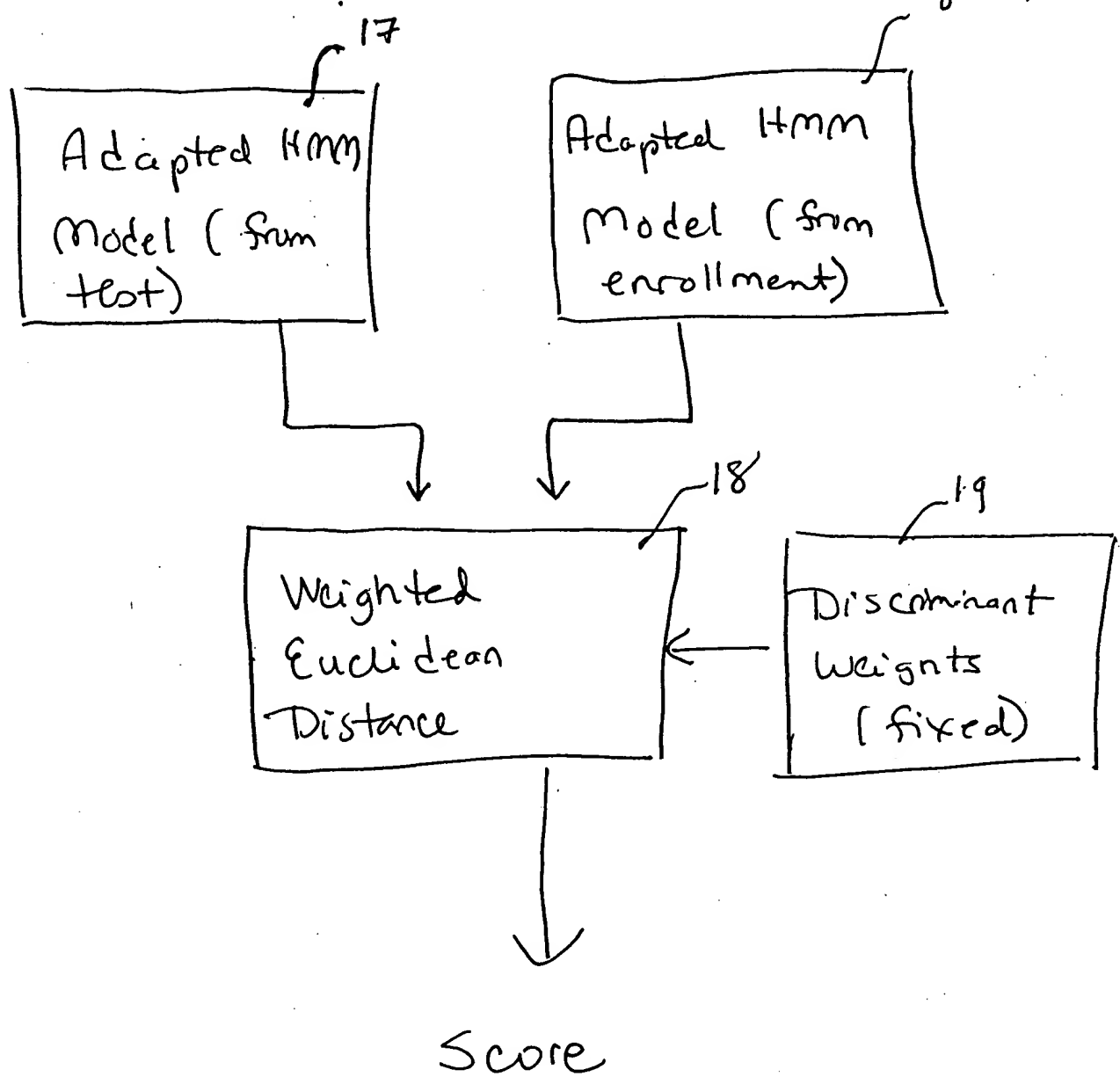


FIGURE 1

(Feature Extraction Process)



Enrollment data

Adopted Itmm model

Fixed length feature vector

Adopted Itmm model

Test data

Figure 3  
(Comparison Example)